

1 WHAT IS CLAIMED IS:

1. Recording apparatus comprising:
first means for storing image information;
second means for storing image information
5 whose capacity is larger than that of said first
means;
means for generating first indication and
second indication which follows after said first
indication; and
10 means for causing said first means standby
mode, without causing said second means standby mode,
in accordance with said first indication, and for
causing said first means storing the image information
and causing said second means standby mode in
15 accordance with said second indication.
2. Recording apparatus according to Claim 1,
wherein said first means comprises semiconductor
memory.
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3. Recording apparatus according to Claim 1,
wherein said second means comprises dynamic memory.
4. Recording apparatus according to Claim 1,
25 wherein said dynamic memory comprises disc memory.
5. Recording apparatus according to Claim 1,

1 wherein said generating means generates said first
indication and said second indication in response to
manual operation.

5 6. Recording apparatus according to Claim 1,
further comprising means for generating the image
information.

10 7. Recording apparatus according to Claim 6,
wherein said generating means comprises image pickup
device.

15 8. Recording apparatus comprising:
 image pickup means for converting an object
 image into an electric signal;
 temporary storage means for temporarily storing
 the information of the picked up image by said image
 pickup means;
 recording means for recording and holding the
20 image information read out from said temporary storage
 means;
 trigger generating means for generating a
 record trigger signal;
 power supply means for supplying a necessary
25 power to said image pickup means, said temporary
 storage means and said recording means; and
 control means for controlling said image pickup

1 means, said temporary storage means, said recording
means and said power supply means in such a way as to
feed the power to said image pickup means and said
temporary storage means in accordance with the trigger
5 signal from said trigger generating means, writing the
image information to be recorded into said temporary
storage means, feeding the power to said recording
means, after the start of writing into said temporary
storage means, to transfer the image information from
10 said temporary storage means to said recording means.

9. Recording apparatus according to Claim 8,
wherein said temporary storage means is a semiconductor
memory.

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10. Recording apparatus according to Claim
8, wherein said recording means is dynamic memory
recording means.

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11. Recording apparatus according to Claim 8,
wherein said trigger generating means generates said
trigger signal in accordance with a manual operation.

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12. Recording apparatus according to Claim 8,
wherein said power supply means is a battery.

13. Recording apparatus according to Claim 8,

1 wherein the compression is made in transferring the
image information from said temporary storage means to
said recording means.

5 14. Recording apparatus according to Claim 13,
wherein said compression is DCT (Discrete Cosine
Transform).

10 15. Recording apparatus comprising:
 image pickup means for converting an object
 image into an electric signal;
 temporary storage means for temporarily storing
 the information of the picked up image by said image
 pickup means;
15 recording means for recording and holding the
 picked up image information read out from said
 temporary storage means; and
 control means for temporarily holding the
 picked up image information with said image pickup
20 means when said recording means can not be substantially
 used.

16. Recording apparatus according to Claim 15,
wherein said temporary storage means is a semiconductor
25 memory.

17. Recording apparatus according to Claim 15,

1 wherein said recording means is dynamic memory
recording means.

18. Recording apparatus according to Claim 15,
5 wherein the time when said recording means can not be
substantially used is when the recording capacity is
insufficient.

19. Recording apparatus according to Claim 17,
10 wherein the time when said recording means can not be
substantially used is when a recording medium of said
recording means is not set.

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